CPC NHC OPC WPC CCB Meeting Agenda 1730Z – 09 Jun 2016

I. <u>Enterprise Discussion</u>

A. Schedule of Events (SOE) Enterprise highlights, available online

❖ WCOSS:

- Outage of Tide/Luna on June 15 to complete DVS work and update the Phase 1 storage.
- Production switch from Gyre/Surge to Tide/Luna the week of June 20 (tentative) so that IBM may perform the same work on Gyre/Surge.

B. Upcoming Model Changes and additions – details are available online.

Model	30-day eval start	30-day eval end	Implementation Date
HYSPLIT	Apr. 22, 2016 May 05, 2016	May 22, 2016 Jun. 04, 2016	Jul. 06, 2016*
	May 13, 2016 May 31, 2016	Jun. 11, 2016 Jun. 30, 2016	
Gridded LAMP	May 03, 2016	Jun. 01, 2016	Jun. 14, 2016
National Water Model	May 13, 2016	Jun. 11, 2016	TBD**
HSOFS (output only goes to NHC)	n/a	n/a	TBD***

Red = not approved by NCEP Director
Blue = approved by NCEP Director
Black = not yet briefed to NCEP Director

The TINs for the HYSPLIT and Gridded LAMP upgrades may be viewed at: http://www.nws.noaa.gov/os/notification/tin16-05hysplit_smokeaab.htm http://www.nws.noaa.gov/os/notification/tin16-13griddedlamp.htm

- NCO does not yet have a start date for the major RAP/HRRR/RTMA/URMA/Smartinit upgrade. There are still occasional RAP analysis failures which need to be corrected.
- *The HYSPLIT 30-day evaluation was restarted May 31. The parallel HYSPLIT canned forecast failed on May 27 (0600Z cycle), so a fix had to be tested prior to the restart. The July 6, 2016 implementation date is what's advertised in the TIN. The actual implementation date may vary based on the NCEP Director's pre-implementation briefing.
- **The National Water Model 30-day evaluation will need to be restarted. New implementation date is TBD.
- ***The Hurricane Surge model (HSOFS) implementation date is TBD. The NCEP Director did not sign off on the implementation when he was briefed this past week.

C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:

NHC_Guidance upgrade to v1.1.2, to fix a problem with IR data processing, fix a bug in the UKMET processing code in the SHIPS model, and allow the job to rerun a storm with the same contents but a different time stamp. To be implemented on June 14 at 1200Z.

D. Partners presentation/discussion

II. New Business

Review Weekly Status Report

- Scheduled RFCs (Approve/Reject/Defer)
- Discuss RFCs rejected by the CM staff

III. Old Business

- Verify Completion of Previously Scheduled RFCs
- Deferred Items

IV. <u>Announcements/Reminders</u>

None

v. Next meeting – Thursday, 16 June 2016 @ 1:30 PM ET (1730Z)